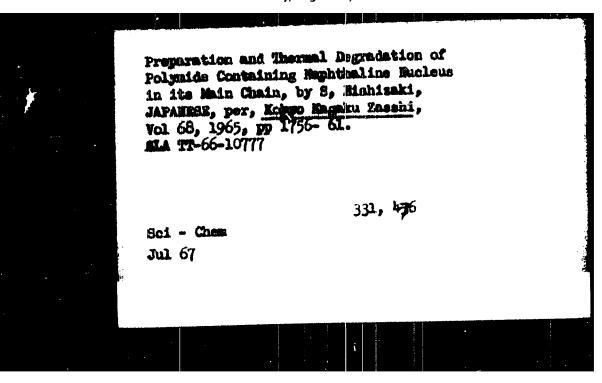
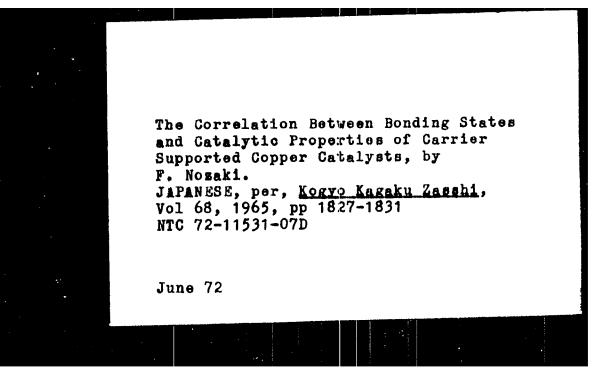
Studies on the Polyesters of Phthalic Acids. Part IV. Condensation Equilibrium in the Reaction of Torophthalic Acid with Ethylene Glycol, by M. Sumoto, Y. Hasegawa.

JAPANESE, per, Kogpp Kagaku Zasshi, Vol 68, No 9, 1965, pp 1693-1697.

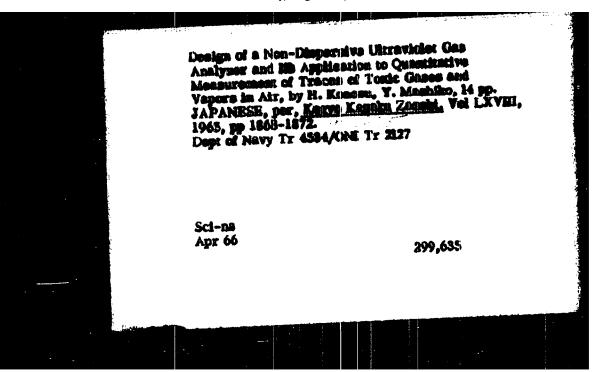
NTC 69-11486-07C



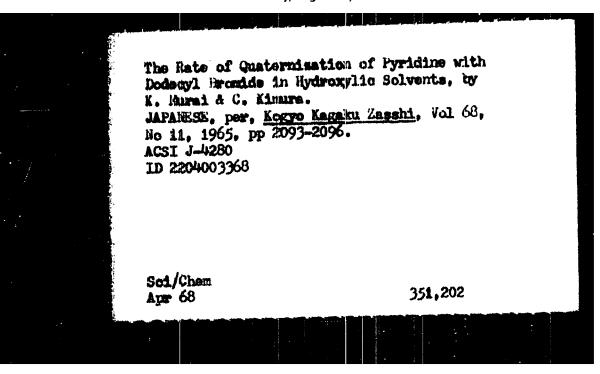
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



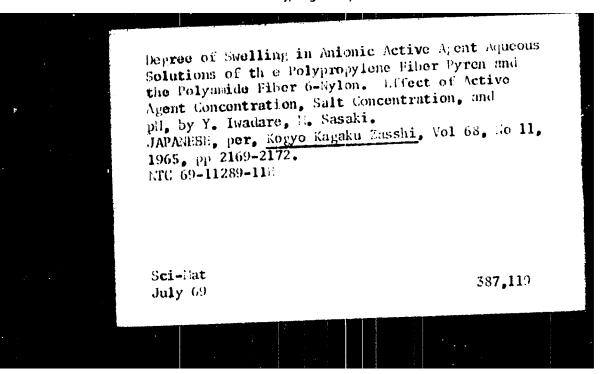
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



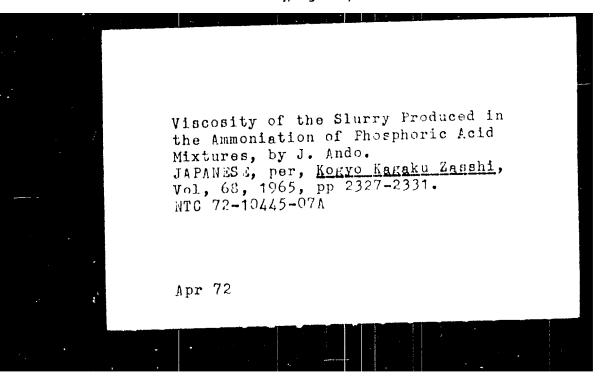
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



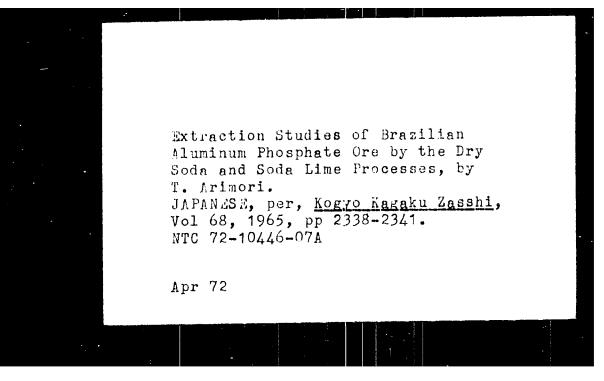
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



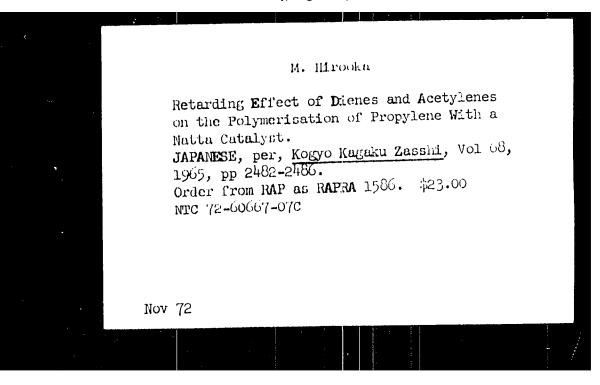
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



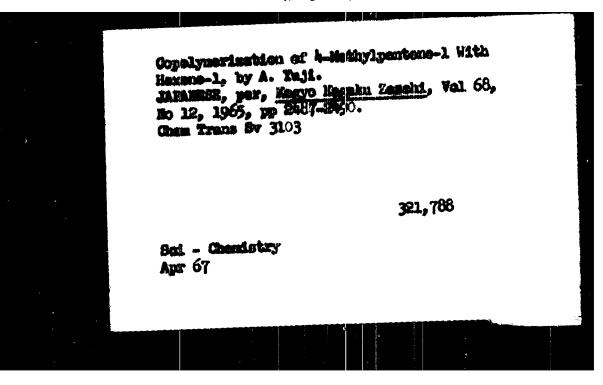
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



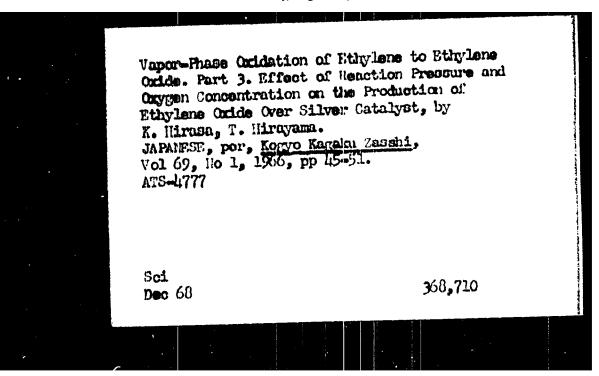
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



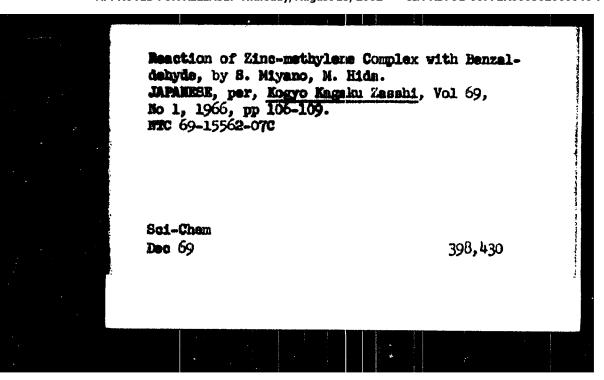
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



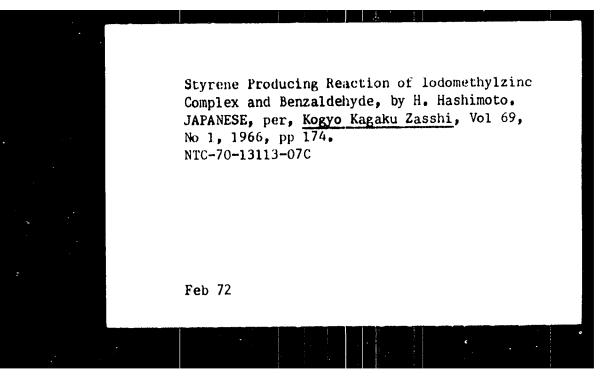
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

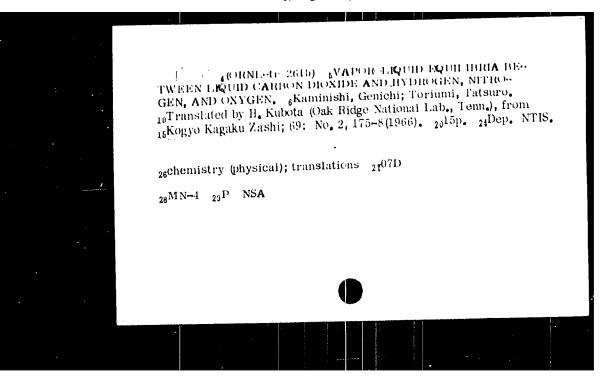


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

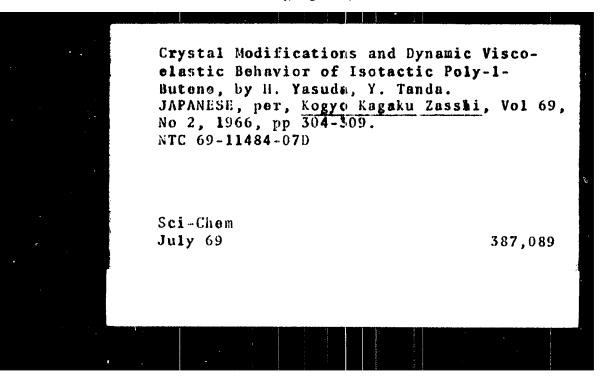


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

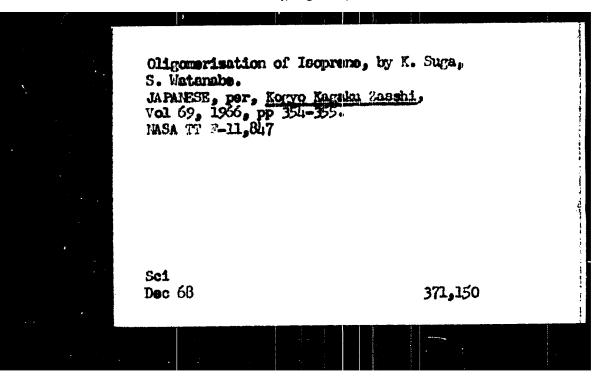




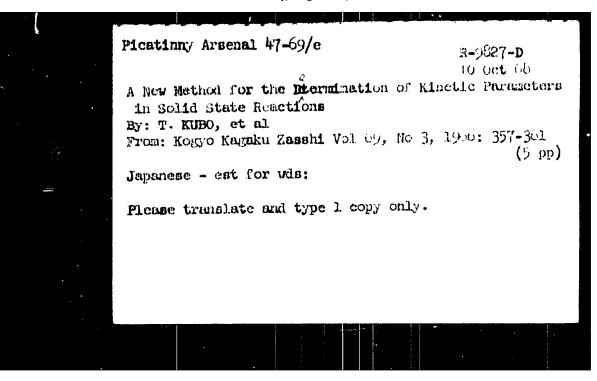
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



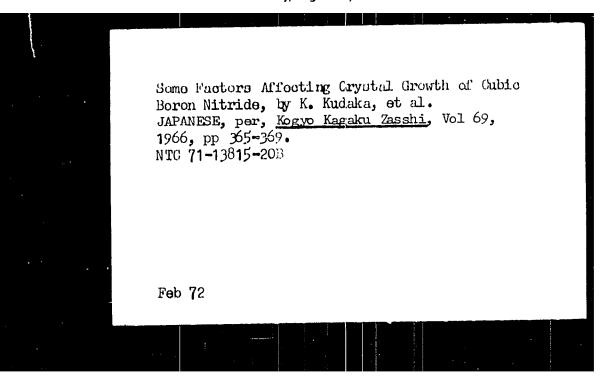
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



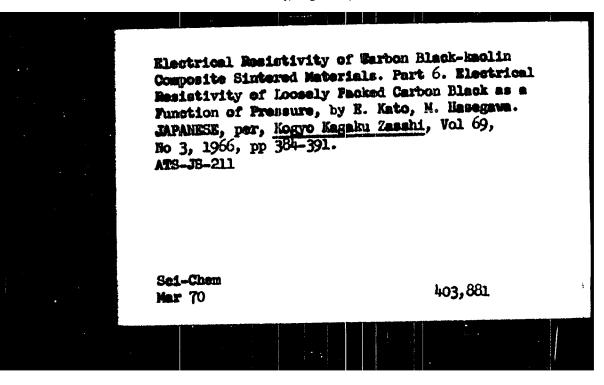
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

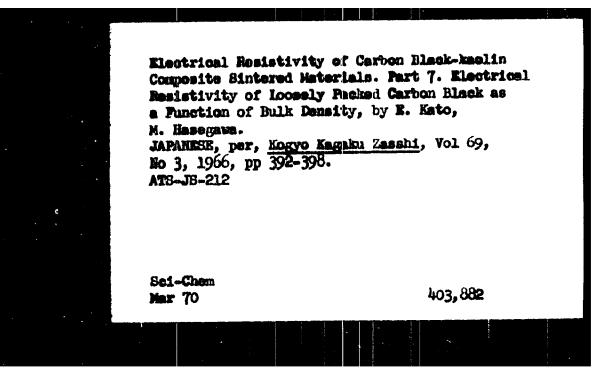


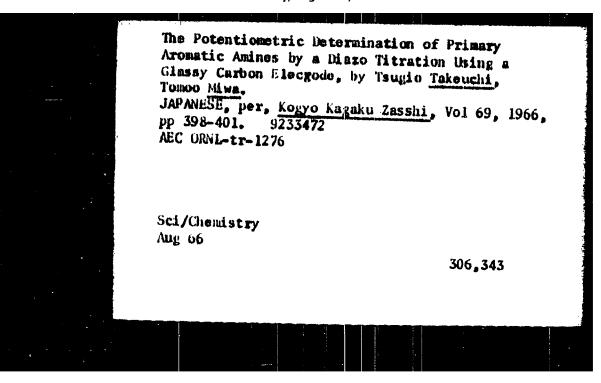
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



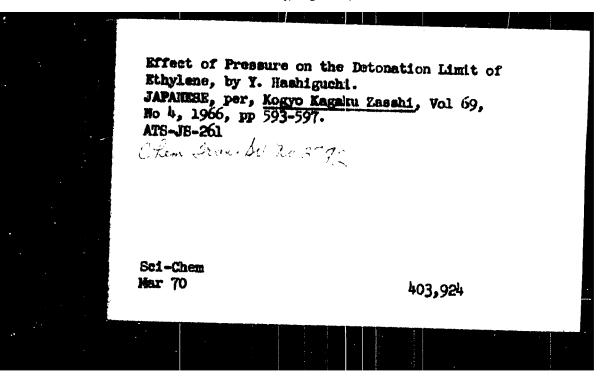
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



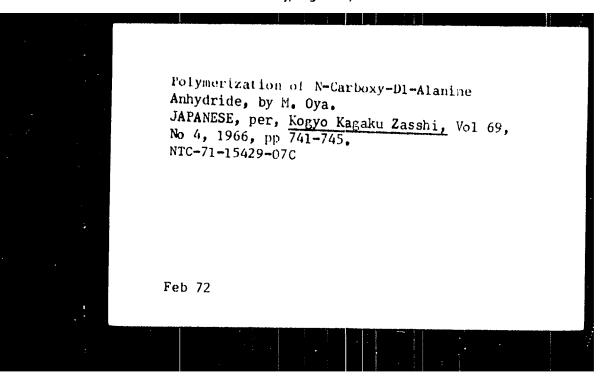




APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

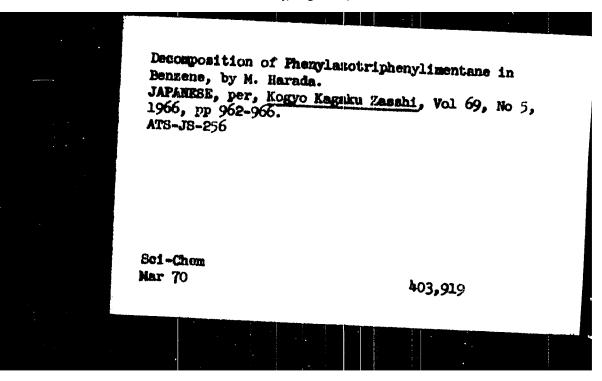


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

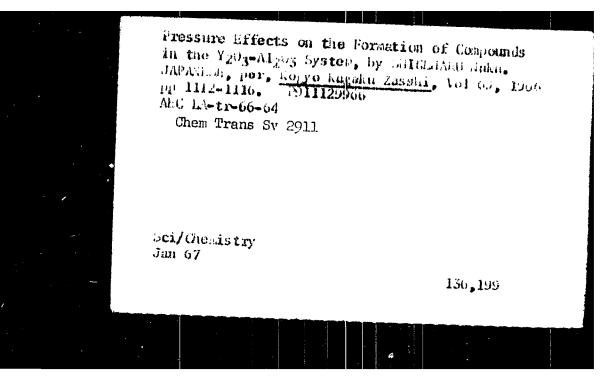


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

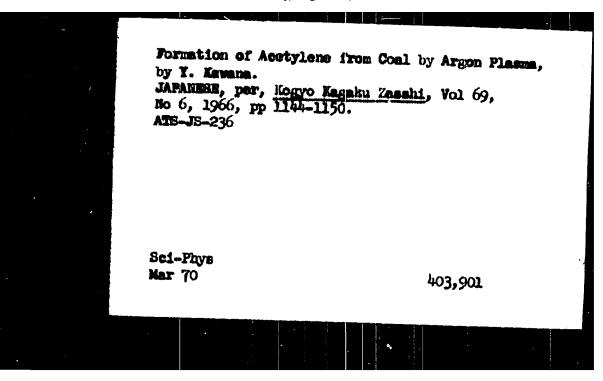
Rhostrical Conductivities of TONQ Molecular Complexes of the Polymen-Containing Pyridine Rings, by H. Incus. JAPANESE, per, Konyo Kapahu Zasahi, Vol 69, 1966, pp 774-775. Chin Trans by 2600 Sci - Riestronics and Electrical Engineering Max 67



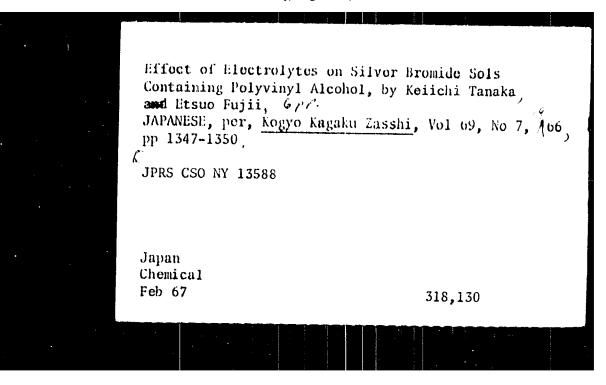
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



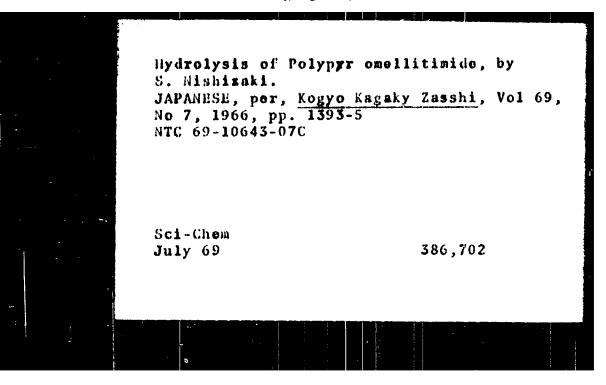
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



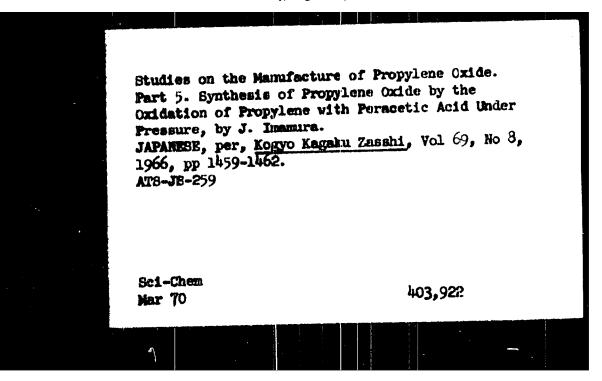
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

Change in Surface Properties as a Result of Crystal Transformation. Part 1. Crystal Transformation of Copper and Nickel Phthalocyanines by Treatment in Trichlorobenzene and Changes in Their Heats of Imersion on Crystal Transformation, by K. Meguro, et al, JAPANESE jer, Kogyo Kagaku Zasshi, Vol LXIX, No 9, 1966, pp 1725-1727. ATS JJ-4694

> Sci-Phys Jul 67

329,117

Studies of the Effect of Heat Treatment and Drawing of Polyethylene Terephthalate by Differential Thermal Analysis, by H. Kanetsuna, K. Maeda. JAPANESE, per, Kogyo Kagaku Zasshi, Vol. 69, No. 9, 1966, pp. 1784-1789. NLL Ref: 5828.4F (7336) Sci-Phys Mar 69 377,276

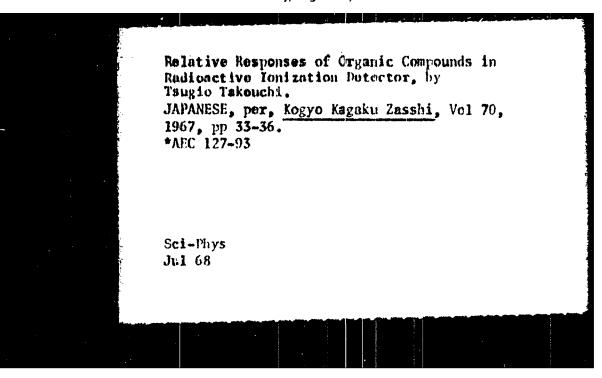
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

Differential Thermal Analysis of Polyethylene Terephthale Fine Structure and Melting Behavior, by T. Yubayashi, et al. JAPANESE, per, Kogyo Kagaku Zasshi, Vol 69, No 9, 1966, pp 1789-1802.

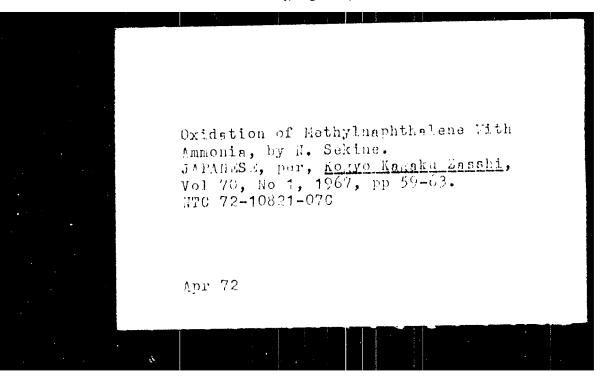
NLL Ref: 5828.4F (7341)

Sci-Phys Mar 69

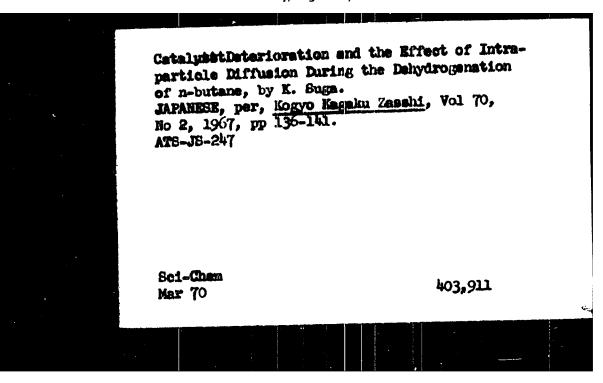
377,2729



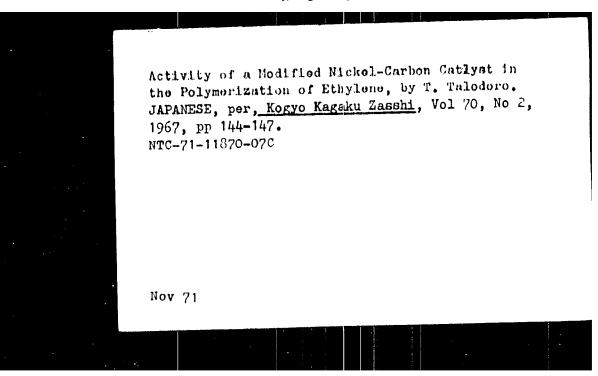
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



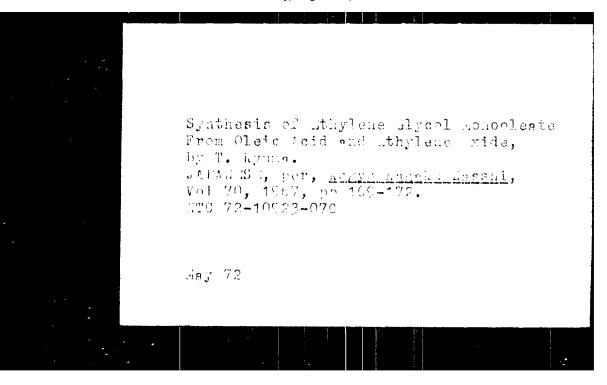
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

Fuel Cell Using Manganese Redox Reaction, by F. Takahashi, et al. JAPANKER, per, Kogyo Kagaini Zasahi, No 70, 1967, pp 296-299. MAPCEL Seil/Chem May 69

Induced Thermal Decomposition of Hydrocerbons. Part 3. Thermal Dehydrogenation of Cyclopentene. Studies on the Pryolysis of Cyclopentene, by H. Tanji. JAPAHESE, per, Kogyo Kagaku Zasshi, Vol 70, No 3, 1967, pp 307-311. ATS-JB-248

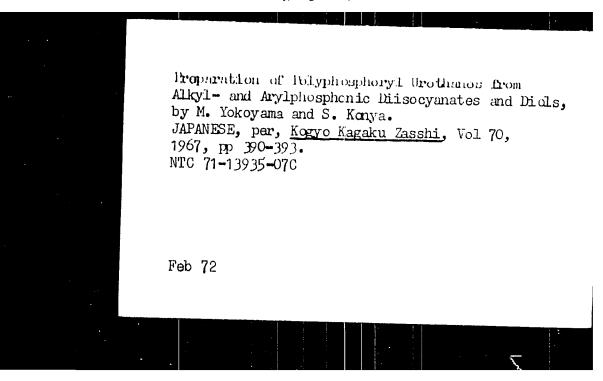
Sci-Chem Mar 70

403,912

Polymerisation of sndo-Trimethylenenor-Bornene With Ziegler Catalysts, by S. Kobayashi. JAPANESE, per, <u>Kogyo Kagaku Zasshi</u>, Vol 70, 1967, pp 372-374 NTC 72-11569-07C

June 72

Polymerization of Norbornene with Ziegler Catalysts. Effect of Added Halogen, by S. Kobayashi JaPanese, per, Koryo Kagaku Zasshi, Vol 70, 1967, pp 375-377 NTC 71-16390-070



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

Differential Thermal Analysis on the Mechanism of the Thermosol Process of Dyeing, by H. Kanetsuna.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol 70, No 4, 1967, pp 538-542.

NTCp71-11687-11E

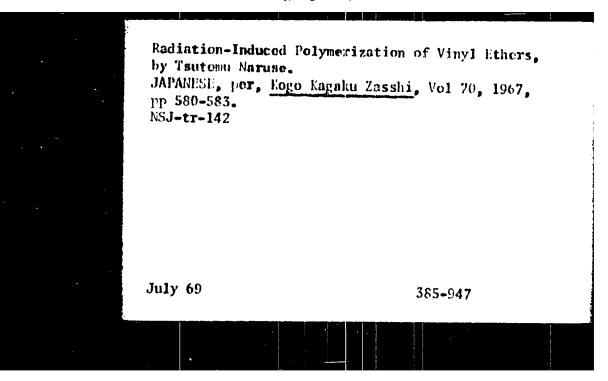
Feb 72

The Effect of Sulfides, Sulfoxides, and Sulfones on the Organic Hydroperoxide-Initiated Polymerization on Methyl Methacrylate, by Y. Minoura.

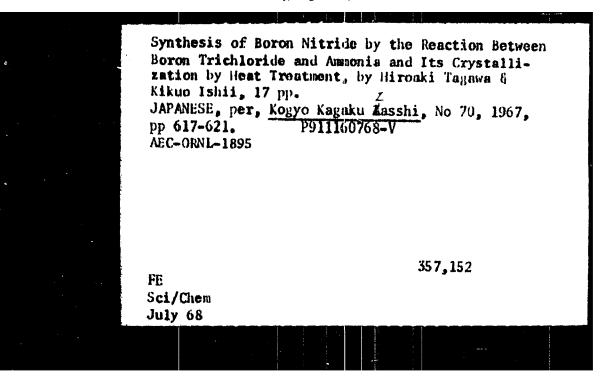
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 70, No 4, 1967, pp 562-565.

NTC-71-11688-11I

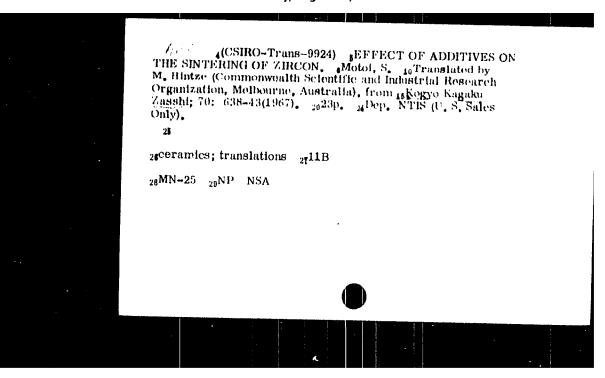
Feb 72



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

Direct Synthesis of Asshone from Propylems and Mater. Part 1. Direct Synthesis of Acetone from Propylene and Water Over Metal-solid Asid Catalysts, by K. Ohki, Z. Osaki. MO 5, 1967, pp 684-686. ATB-18-244

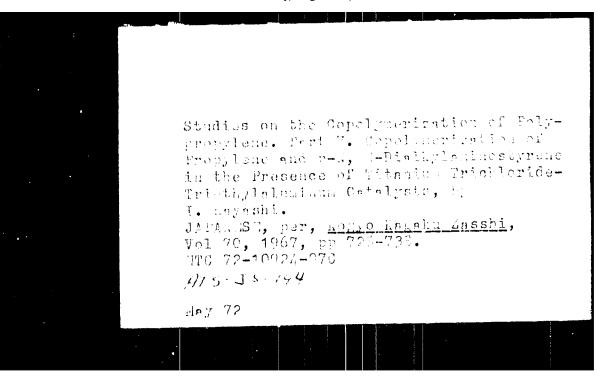
Sei-Chem Mar 70

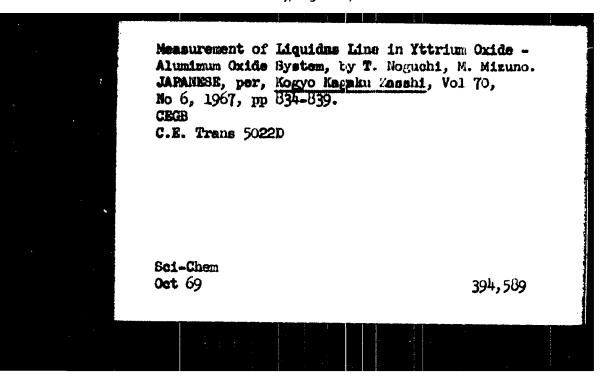
403,908

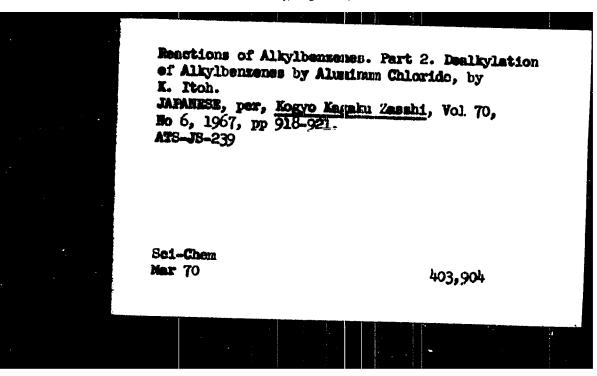
Direct Synthesis of Acelene from Propylene and Water. Part 2. Direct Symthesis of Acetone from Propylene and Water Over Netal Oxide-solid Acid Catalystis, by T. Yamamito, Z. Ozaki. MO 5, 1967, pp 687-689. ATS-JS-245.

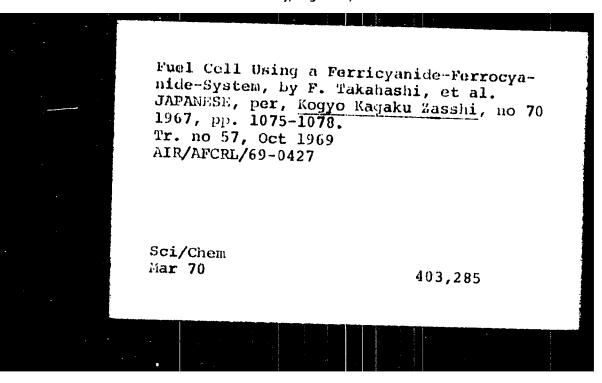
Sci-Chem Mar 70

403,909

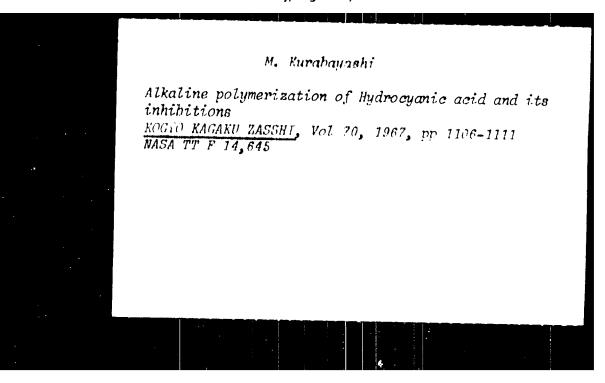




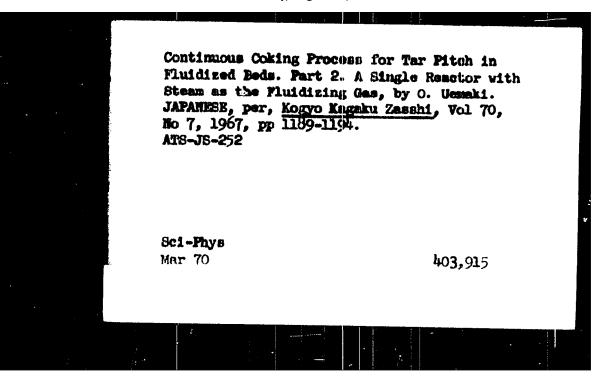


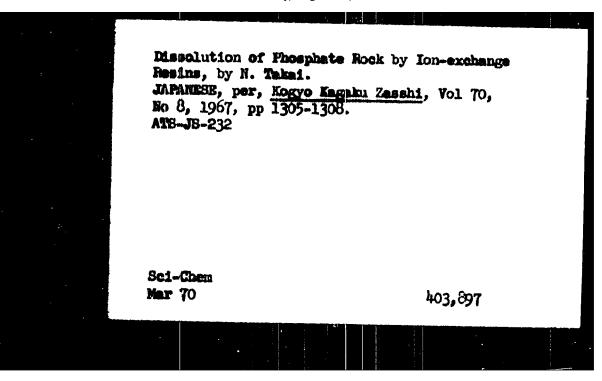


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

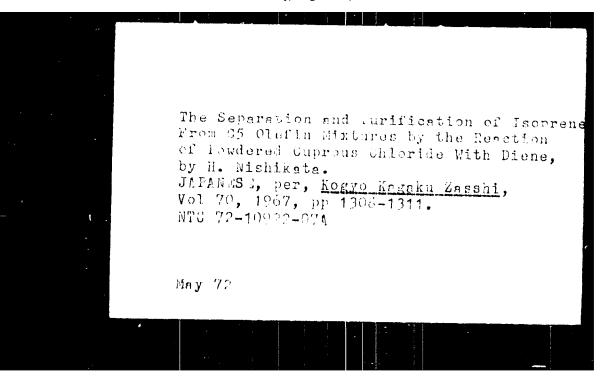


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

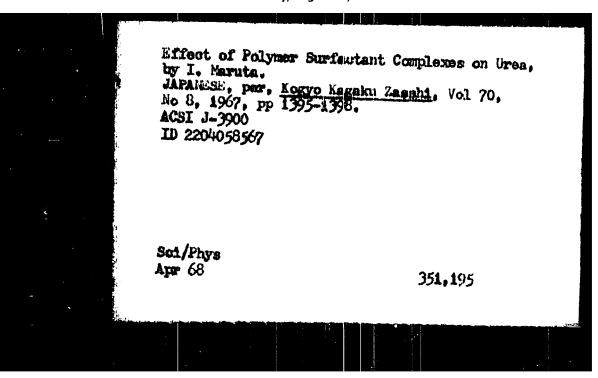




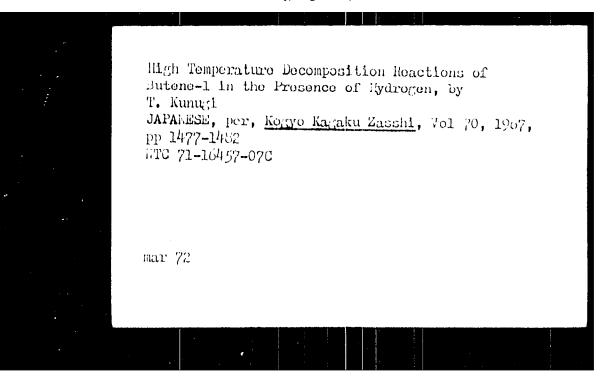
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



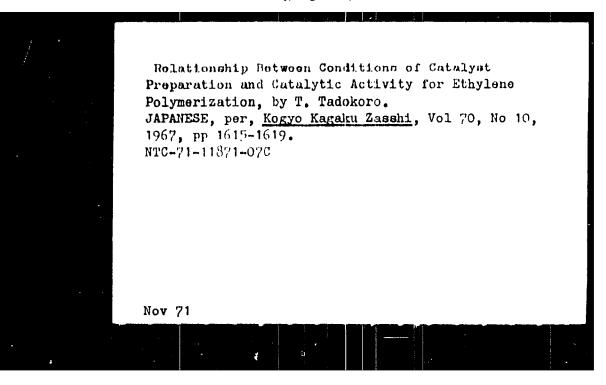
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



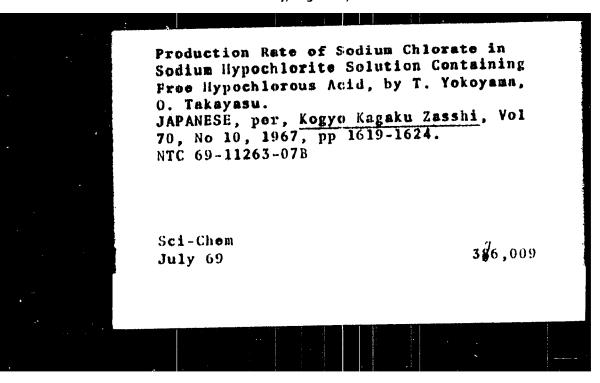
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

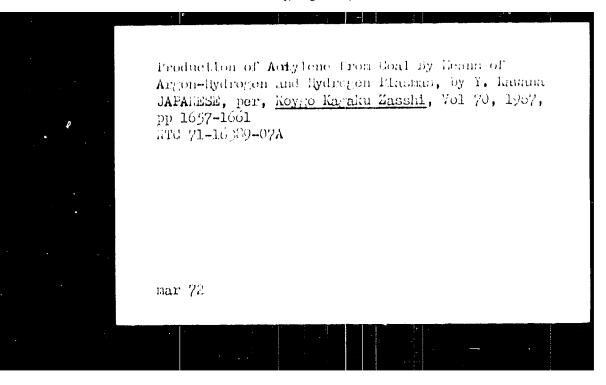


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

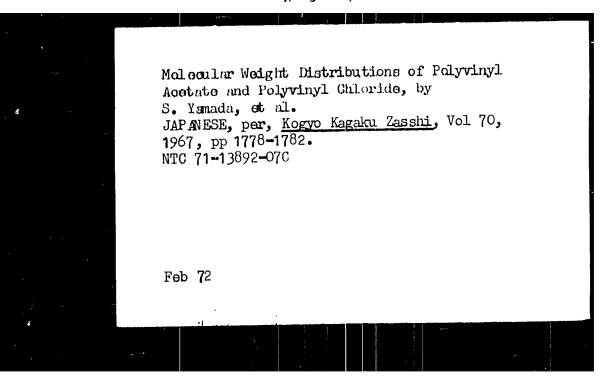


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

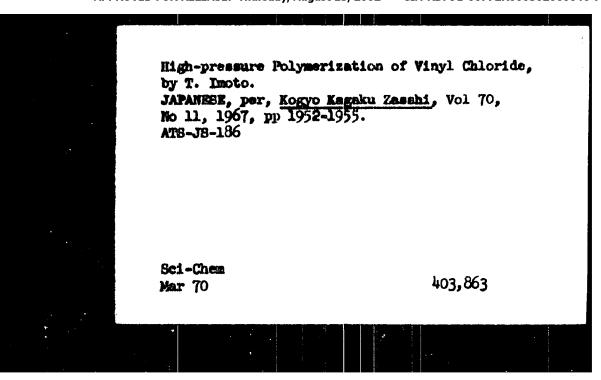
Picatinny Arsenal
Reg. 72-7
Reg. 72-7
Regyo Magaku Sasshi. Vol. 70 (10), pp. 1633-1637.
(1967).
By Magatini, et al.
Language: Japanese
Please translate & type 1 copy only, lague spear
for paste-up

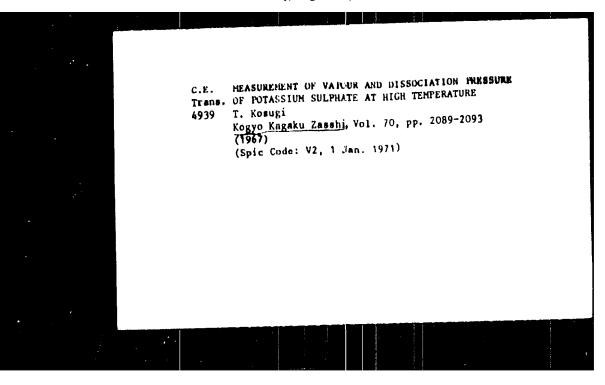


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

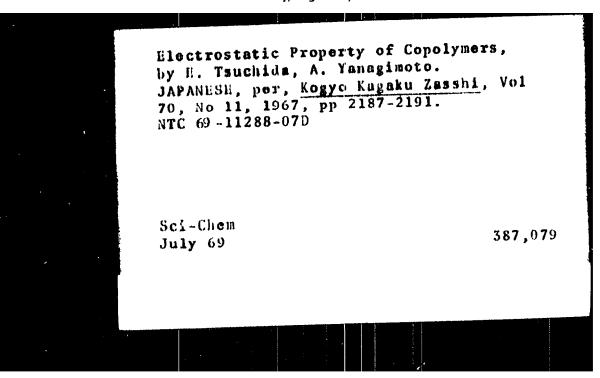


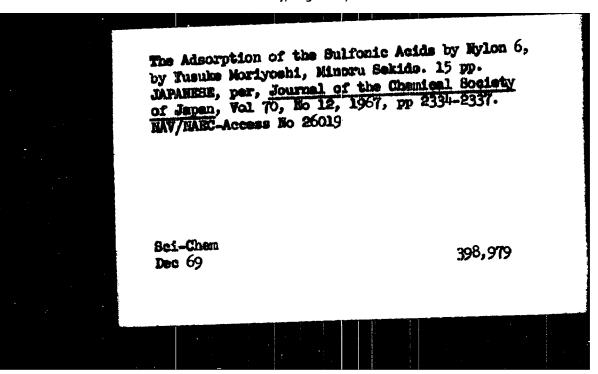
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7





APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7





Agency. Ficationy Argeral

F.O. No. 113-09

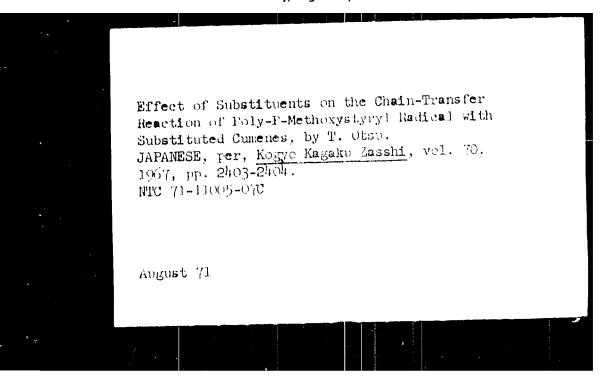
Title: Inhibition of the Copper-catalysed Thermal
Oxidative Depredation of Polymoylens by Oxamilide
Author: Germa, Zenjiro and Kei Matsusaid.

Source: Kogyo Kagaku Zesshi. Vol. 70, pp. 2364-2367.

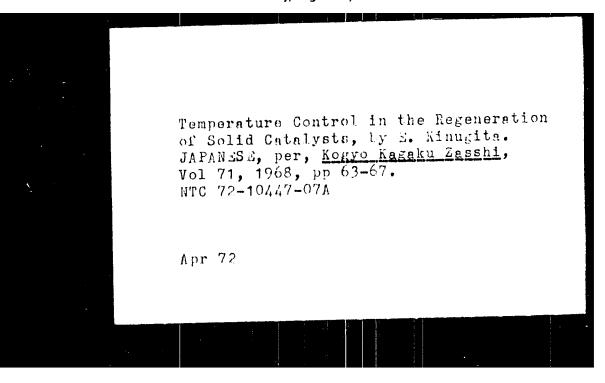
(1967).

Language: Japanese.

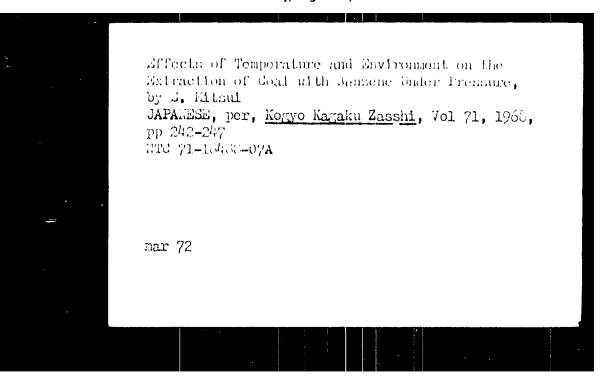
Special instruction. Please translate and type 1 opy oxil;



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

Thermal Decomposition of Lead Carbonate
Pellets, by R. Komoda.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol
71, No 4, 1968, pp 475-479.

NASA TT F-11,857

Sci-Chem
Mar 69

378,593

Exothermic Process in Differential Thermal Analysis Curve of Basic Magnesium Carbonate, by H. Hashimoto.

JAPANESE, per, Kogyo Kagalu Zasshi, Vol 71, 1968, pp 480-484.

NASA TT F-11,858

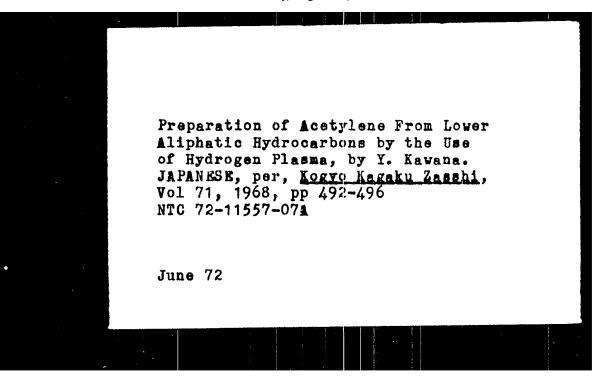
Sci
Dec 68

371,066

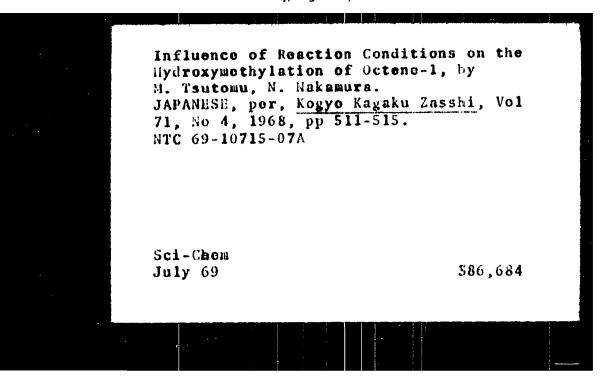
Determination of High-Boiling Inpurities
Obtained as by-products in the Industrial
Production of Vinyl Chloride, by
M. Kurosaki, S. Taima.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 71,
No 4, 1968, pp 488-491.
NTC 69-11303-07C

Sci-Chem
July 69

387,021



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

P.O. No. 90-69f

Title: Thermal suidative degradation of polypropylene.

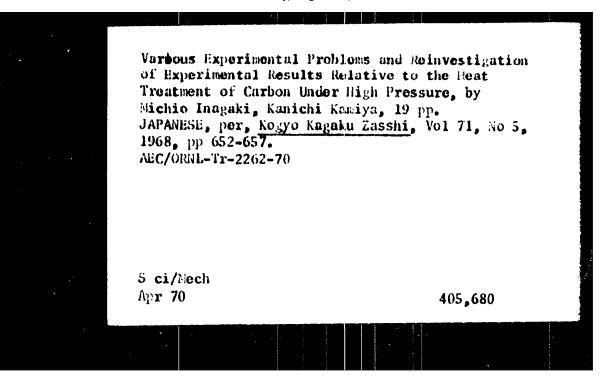
190. 352-356.

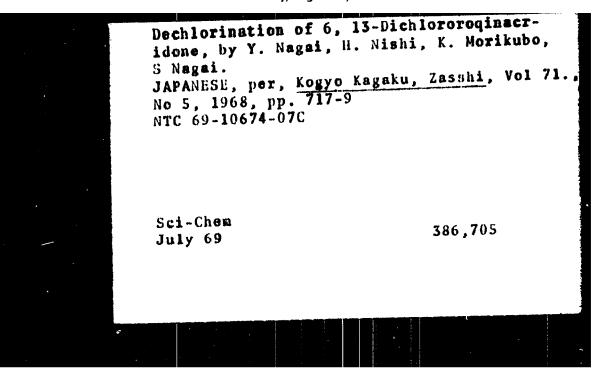
Author: Omana, 2., et al.

Source: Kogyo Kagaku Kasahi, Vol. 71 (4). (1968).

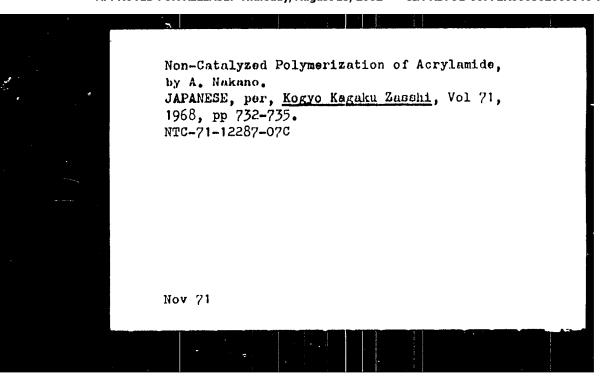
Language: Japanese.

Special instruction: Please translate & type 1 apy only.

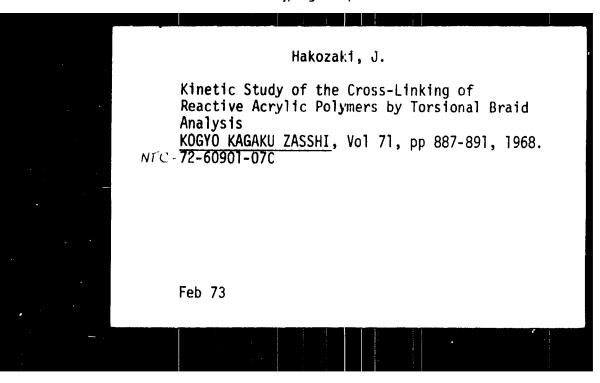




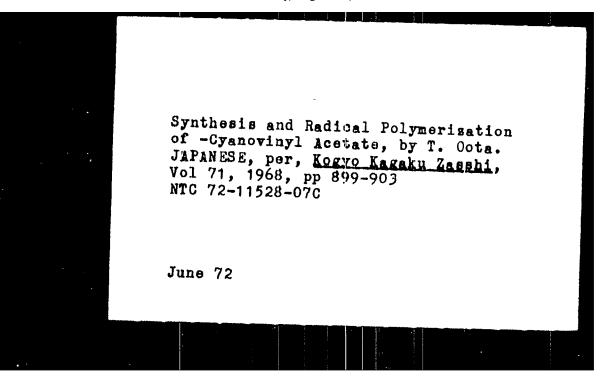
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



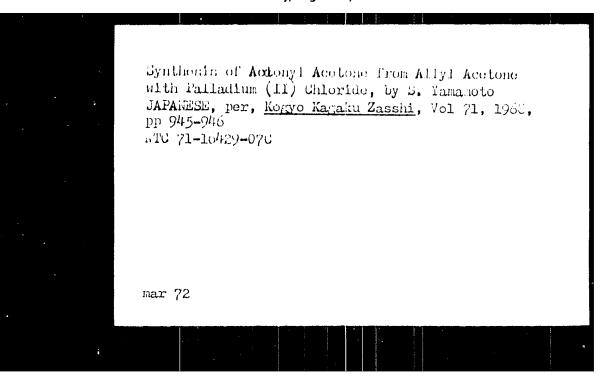
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



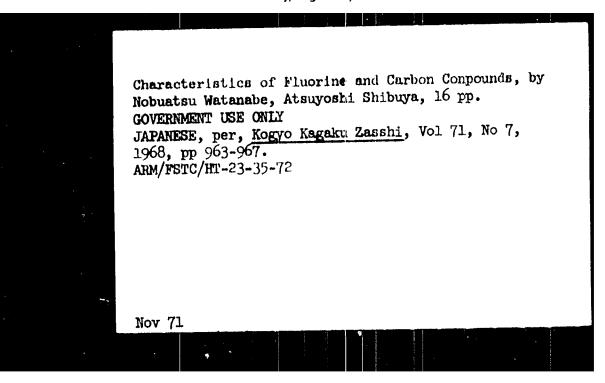
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



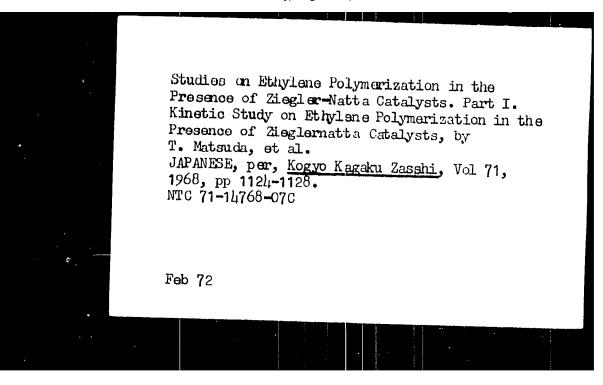
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



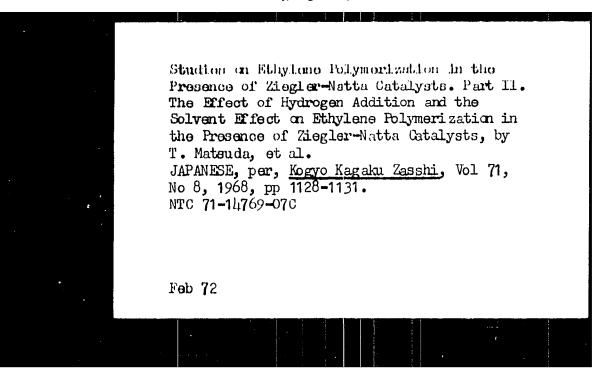
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

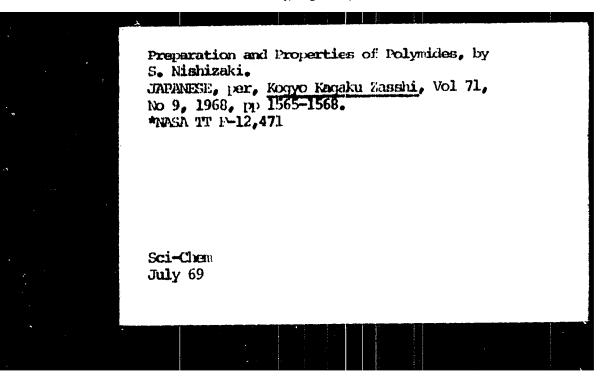


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

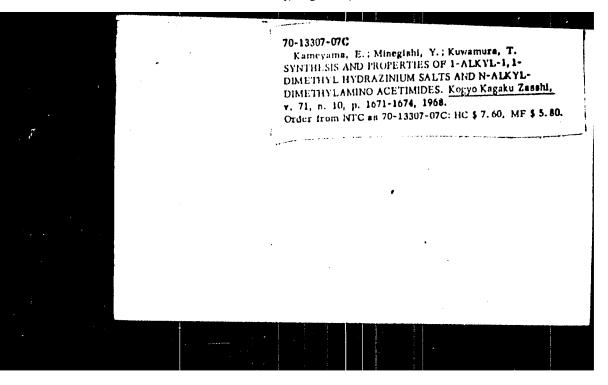


APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7

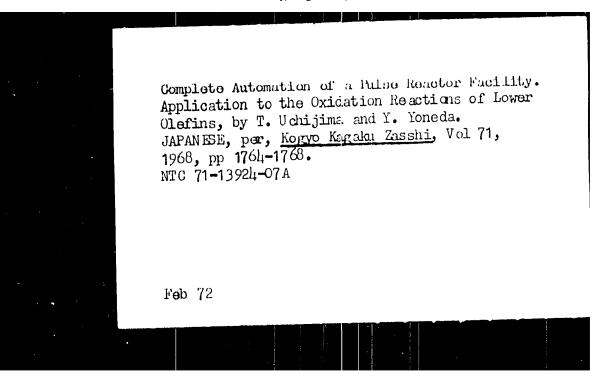




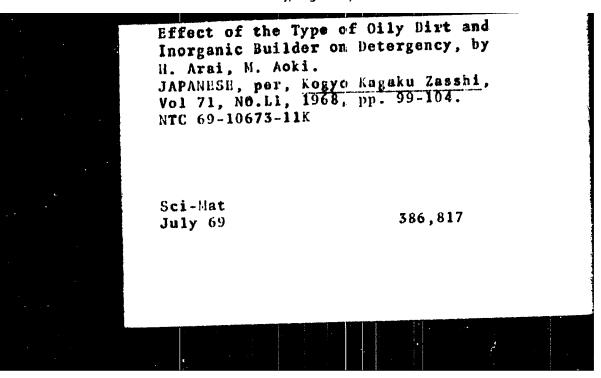
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



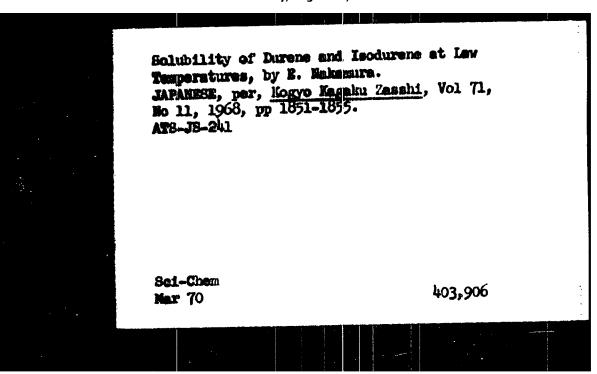
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



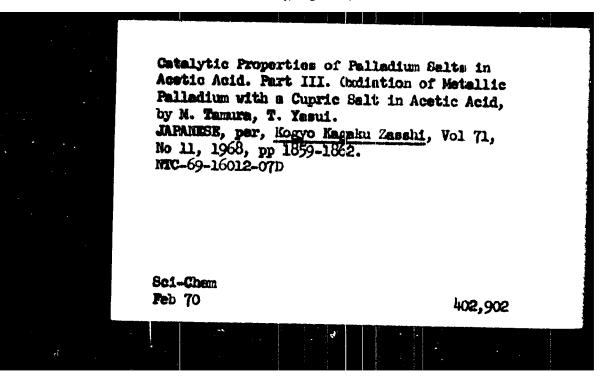
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



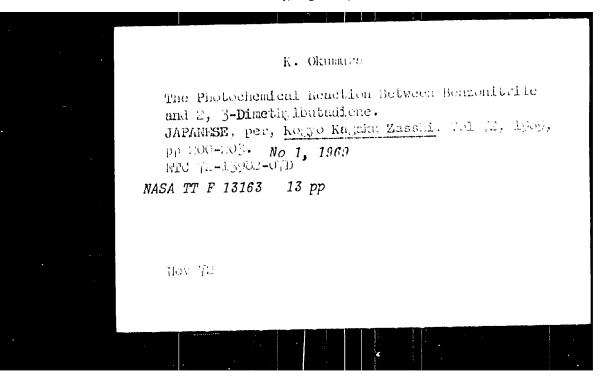
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



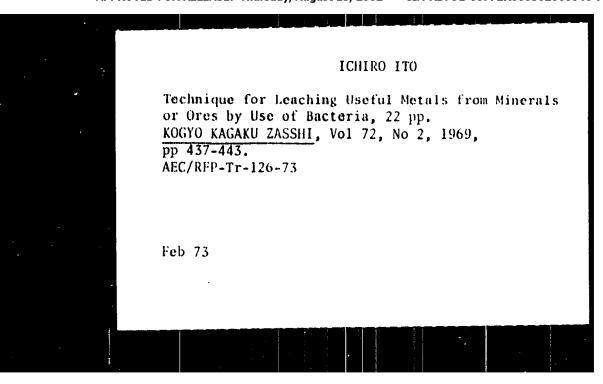
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302060046-7